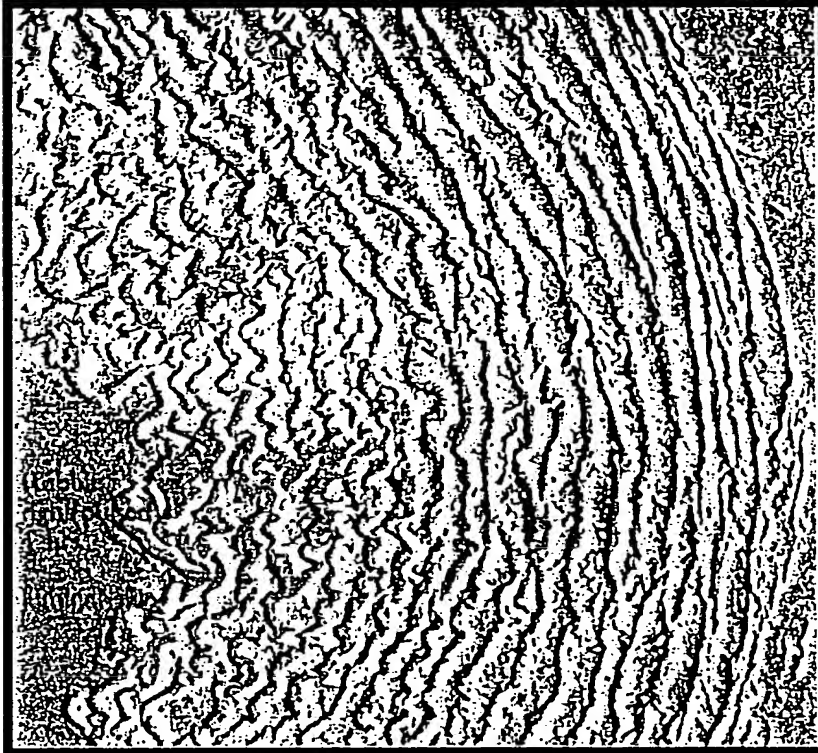


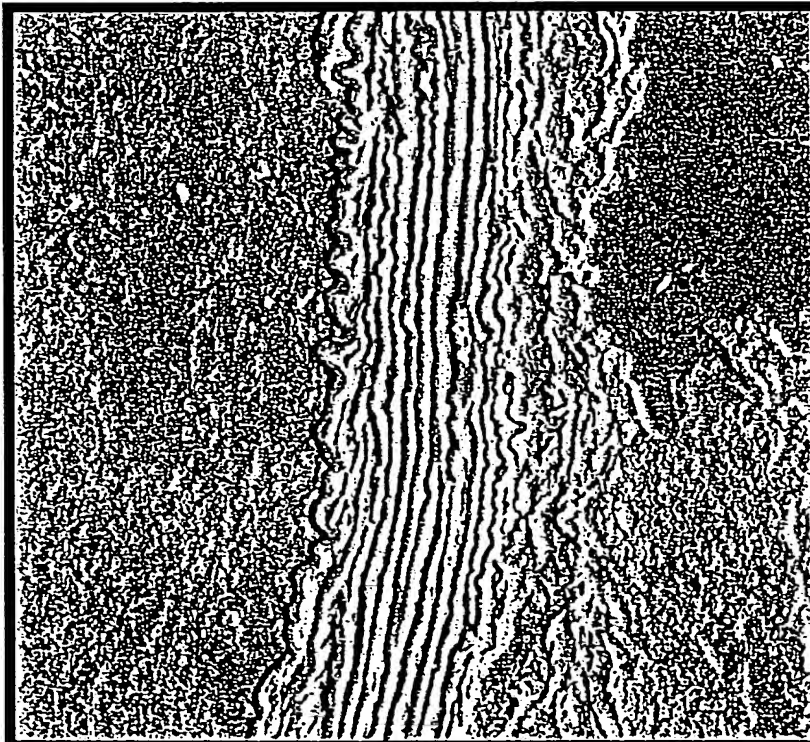
FIG. 1



Pulsed artery

**FIG. 2A**

Before autofluorescence correction  
(2 hrs. after excision)

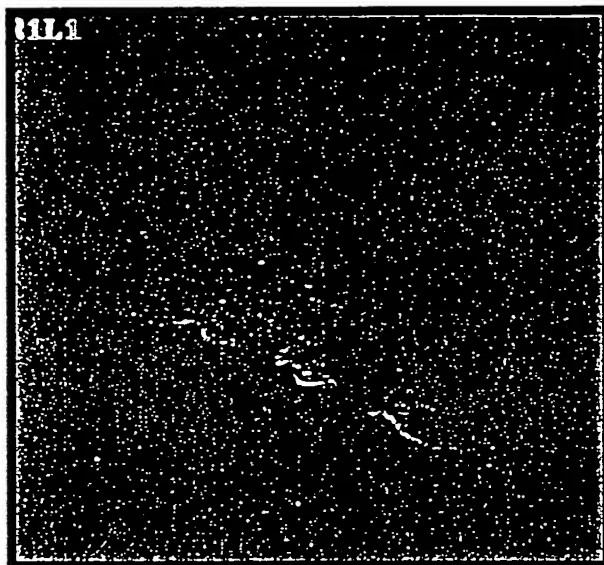


Non-pulsed artery

**FIG. 2B**

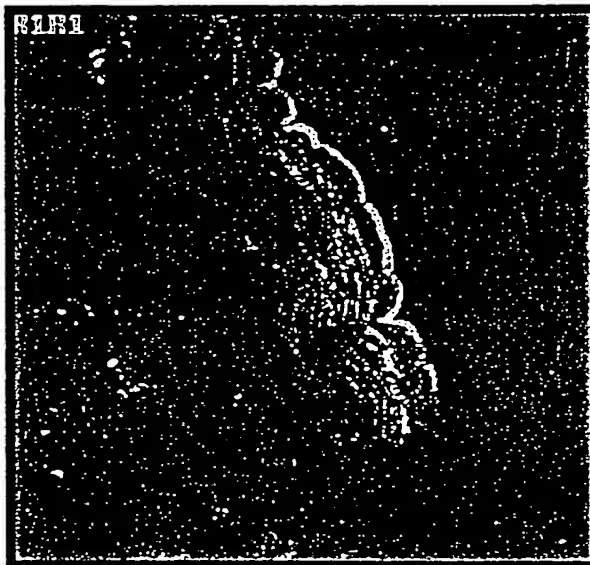
Before autofluorescence correction  
(2 hrs. after excision)

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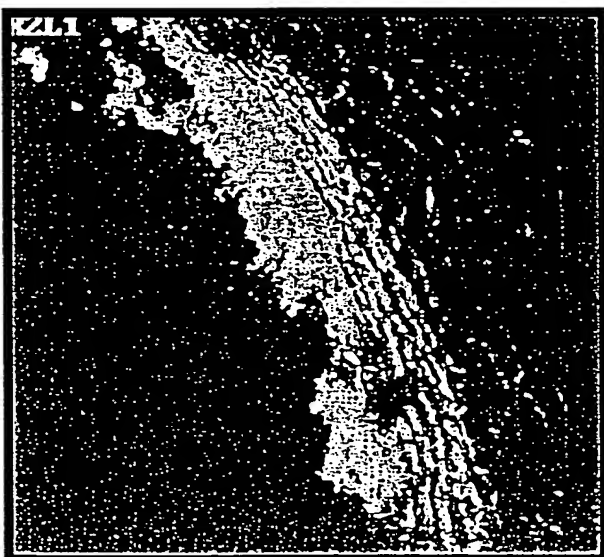
R1L1 : Heparin, no pulse  
(left artery)  
8 hrs.

**FIG. 3A**



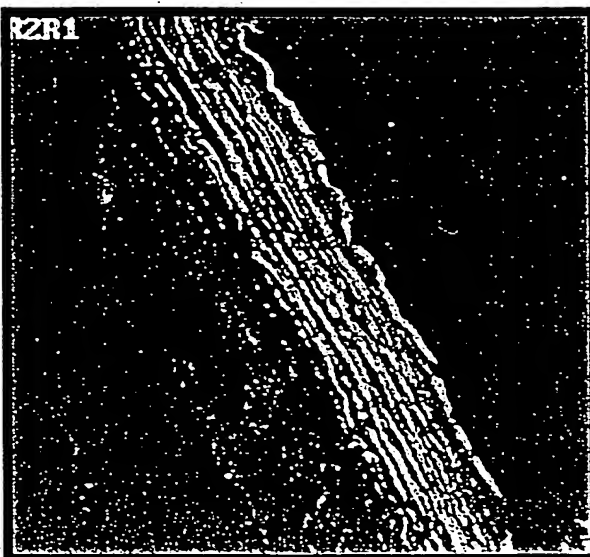
R1R1 : Heparin, with pulse  
(right artery)  
8 hrs.

**FIG. 3B**



R2L1 : Heparin, with pulse  
(left artery)  
5 hrs.

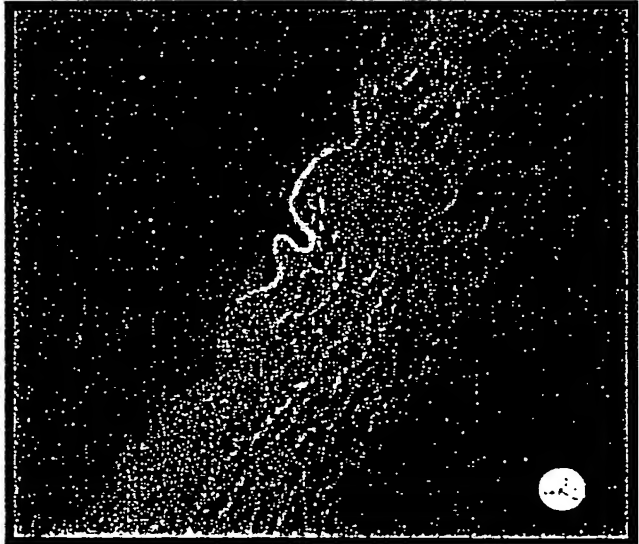
**FIG. 3C**



R2R1 : Heparin, no pulse  
(right artery)  
5 hrs.

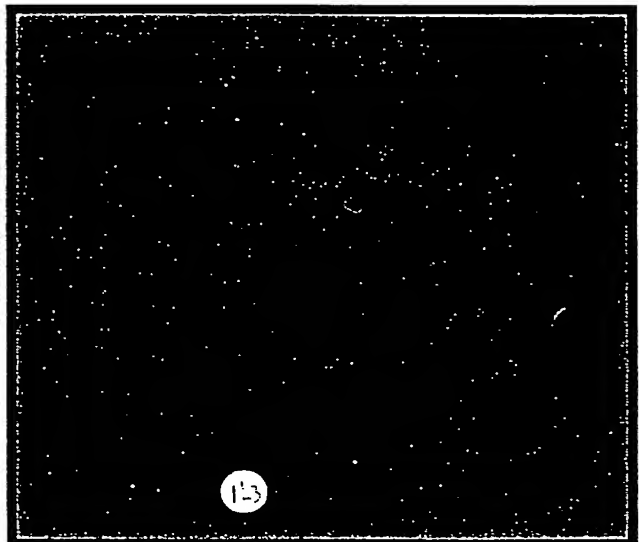
**FIG. 3D**

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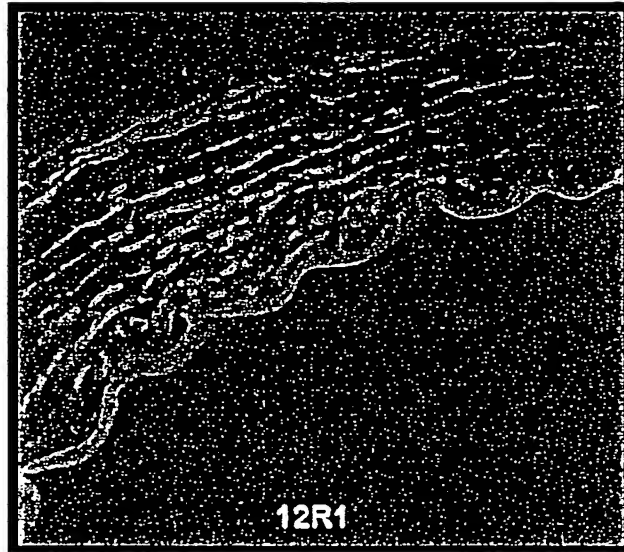
4R2: Heparin, no pulse (right artery)

**FIG. 4B**



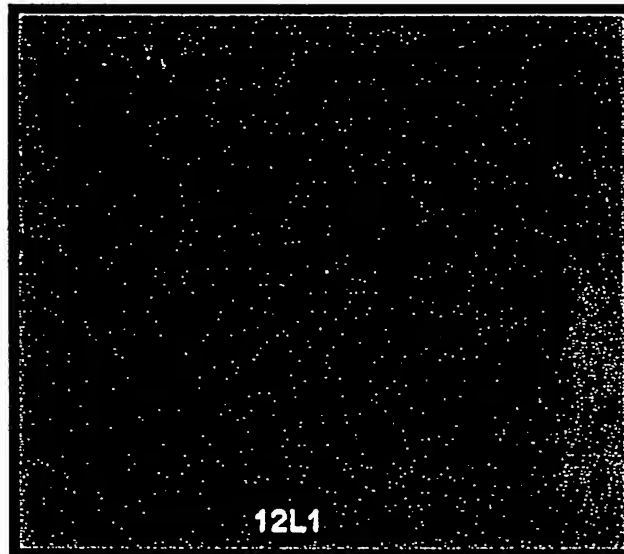
1L3: Heparin, no pulse (left artery)

**FIG. 4D**



12R1: Heparin, with pulse (right artery)

**FIG. 5A**



12L1: Heparin, no pulse (left artery)

**FIG. 5B**

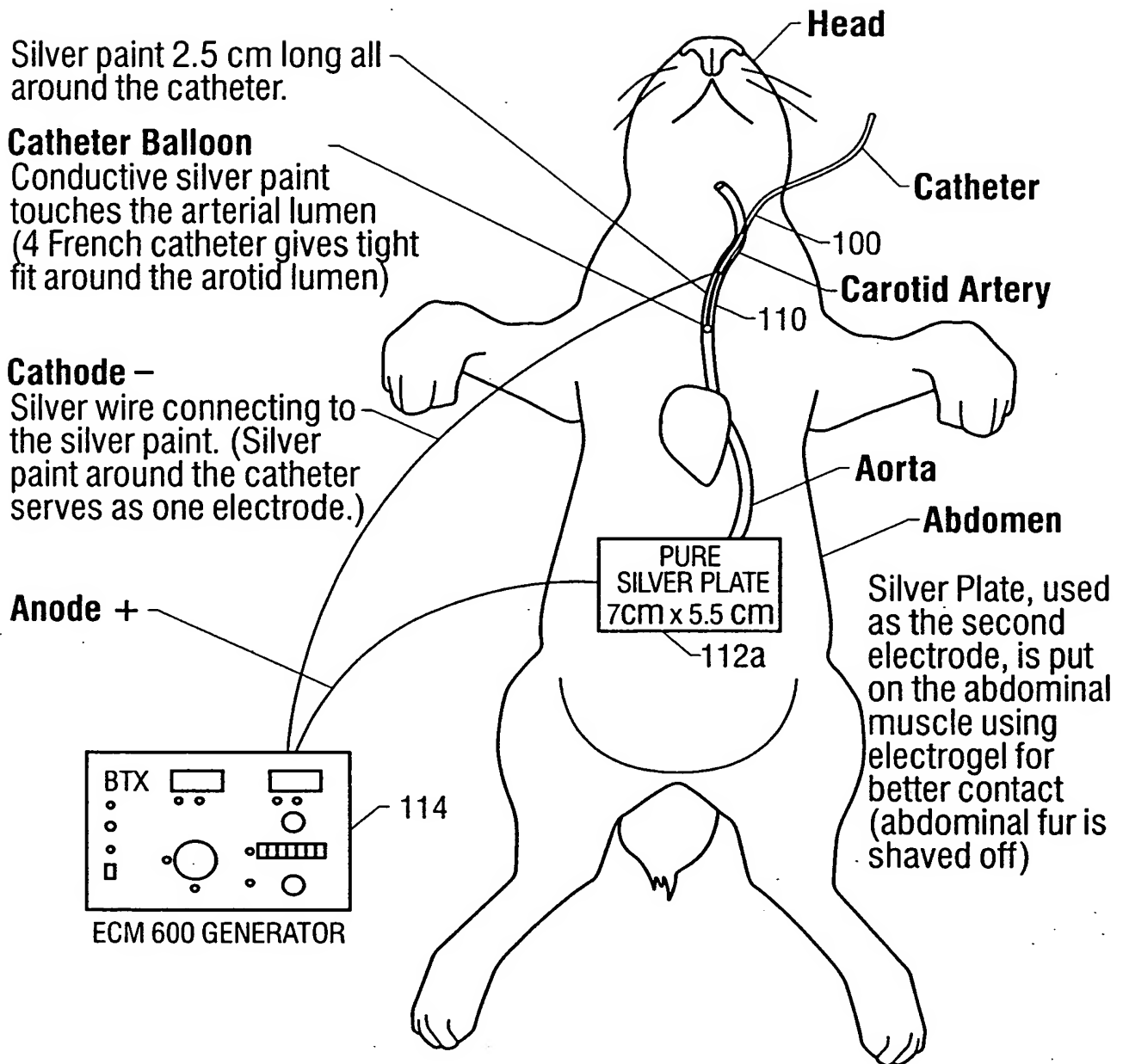


FIG. 6

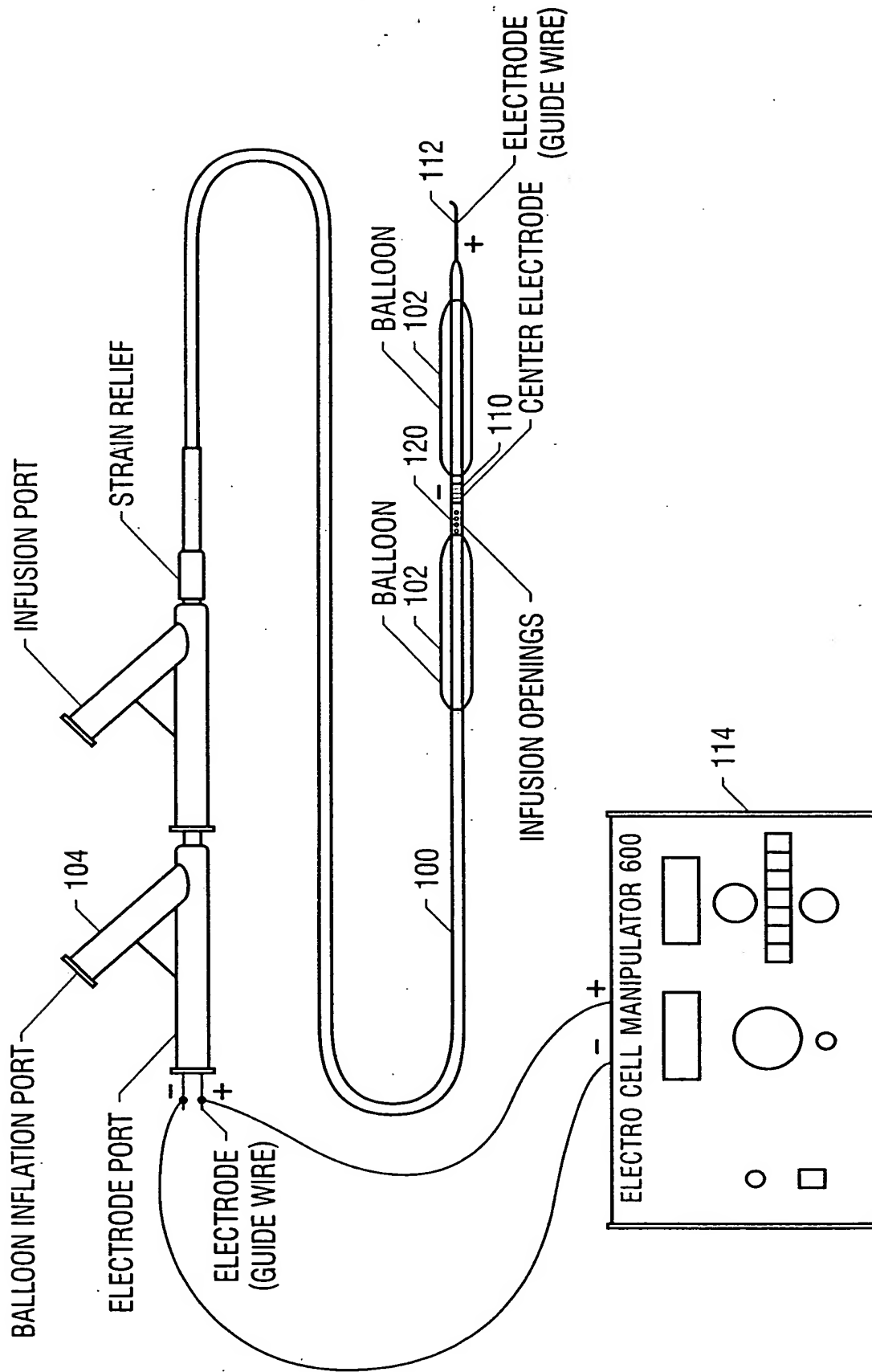
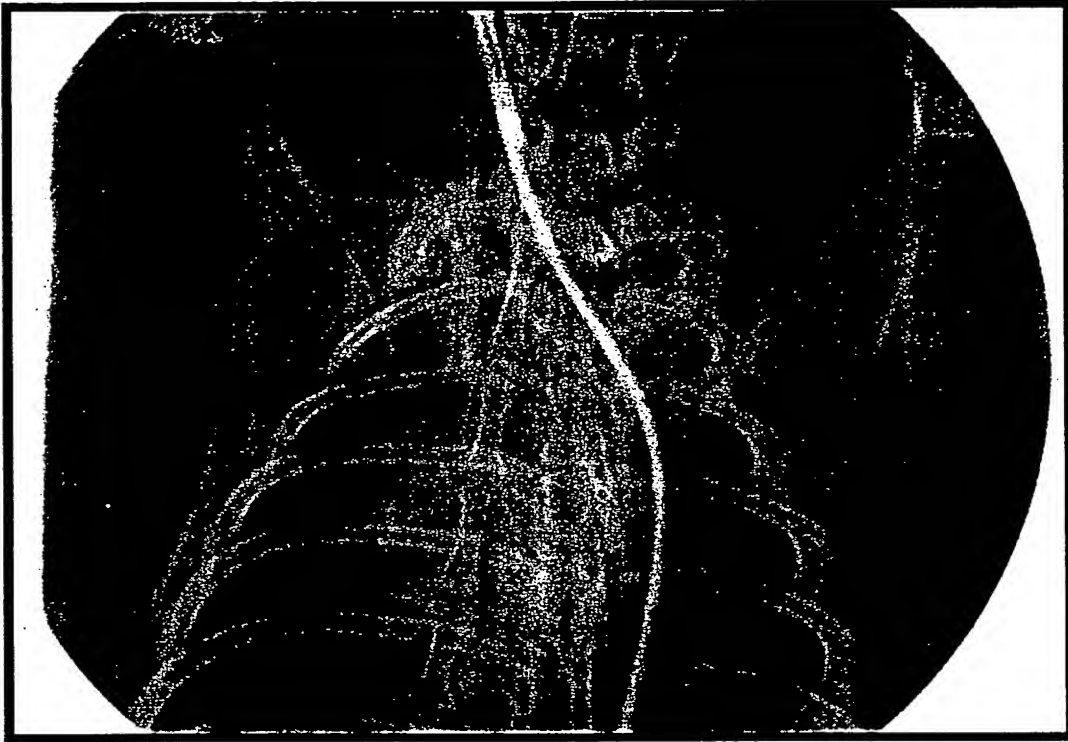
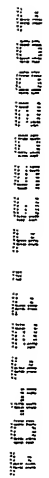


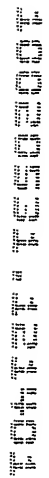
FIG. 7



**FIG. 8A**



# THESE



# THESE